

SIMPLIFYING EQUATIONS WORKSHEET 2

Solve and then check your answer:

$$x + x + 48 = 3x + 5x \quad | \quad 9x - 6x + 36 = 7x - 2x \quad | \quad 6x + 8x - 36 = 3x + 5x$$

Check:

$$3(2x - 3) - 9x - 4 = 2x + 12$$

$$-2x - 18 = 6(1 - 2x) + 4x$$

Check: